



As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original. first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled LITHIUM SECONDARY BATTERY, the specification of which is attached hereto unless the following box is checked: was filed on United States Application Number or PCT International Application Number and was amended on_____ (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § **1**.56. hereby claim foreign priority benefits (under 35 U.S.C. §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Not Claimed 9-58941 13 March 1997 Japan ∉Number) (Country) (Day/Month/Year Filed) 9-58964 13 March 1997 Japan (Country) (Number) (Day/Month/Year Filed) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. (Application Number) (Filing Date) (Application Number) (Filing Date) I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

	7				
(Application Number)		(Filing Date)	(Status - pa	atented, pending, abandoned)	
(Application Number)		(Filing Date)	(Status - pa	atented, pending, abandoned)	
	ecute this appl	· ·	• , ,	oint the following attorney(s) and/or in the Patent and Trademark Office	
Paul F. Prestia Allan Ratner Andrew L. Ney Kenneth N. Nigon Kevin R. Casey Benjamin E. Leace James C. Simmons	Reg.No. 23,031 Reg.No. 19,717 Reg.No. 20,300 Reg.No. 31,549 Reg.No. 32,117 Reg.No. 33,412 Reg.No. 24,842	Robert L. Andersen Lawrence E. Ashery Christopher R. Lewis Steven E. Koffs Allan M. Wheatcraft Louis W. Beardell, Jr. lan M. Hughes	Reg.No. 25,771 Reg.No. 34,515 Reg.No. 36,201 Reg.No. 37,163 Reg. No. 36,307 Reg.No. 40,506 Reg.No. 41,083	Jacques L. Etkowicz Reg. No. P41,738 Eric A. Dichter Reg. No. P41,708 Mark J. Marcelli Reg. No. 36,593	
Ratner & Prestian Address all teleph hereby declare statements made were made with the	a, Suite 301, Or cone calls to: <u>La</u> e that all st e on information he knowledge tent, or both, u	awrence E. Ashery at atements made he nand belief are beling that willful false stander Section 1001 of	erein of my of ieved to be truatements and of Title 18 of the	30, Valley Forge, PA 19482-0980 00. Own knowledge are true and that all ue; and further that these statements the like so made are punishable by the United States Code and that such on or any patent issued thereon.	
[] Inventor's signature _	<	name, family name) Akik	o Ishida	Date	
Citizenship <u>Japanese</u>		hi-shi, Osaka, 570 Japan Moriguchi-shi, Osaka, 57	70 Japan		
Full name of second jo	pint inventor, if any	(given name, family nam	ne) <u>Ken Nishimu</u>	<u>ıra</u>	
Second Inventor's sign		-ti-ti Ocella 570 lange	-	Date	
Citizenship <u>Japanese</u>		chi-shi, Osaka, 570 Japan	!		
Post Office Address 5-22-13, Touda-cho, Moriguchi-shi, Osaka, 570 Japan					
			<u> </u>		
Additional inver	ntors are being nar	med on separately numbe	ered sheets attach	ed hereto.	

Full name of third joint inventor, if any (given name, family name) Masahiko Ogawa	(
Third inventor's signature	Date
Residence 3-5-13-201, Takatsukasa, Takarazuka-shi, Hyogo, 665 Japan	
Citizenship <u>Japanese</u>	
Post Office Address 3-5-13-201, Takatsukasa, Takarazuka-shi, Hyogo, 665 Japan	
Full name of fourth joint inventor, if any (given name, family name) Nobuo Eda	
Fourth inventor's signature	Date
Residence 4-3-12 Nagaodai, Hirakata-shi, Osaka, 573-01 Japan	
Citizenship Japanese	•
Post Office Address 4-3-12, Nagaodai, Hirakata-shi, Osaka, 573-01 Japan	
म्ह्या। name of fifth joint inventor, if any (given name, family name) Masaki Kitagawa	
Fifth inventor's signature	Date
Residence 1-34-12, Mukaida, Katano-shi, Osaka, 576 Japan	
€itizenship <u>Japanese</u>	
post Office Address 1-34-12, Mukaida, Katano-shi, Osaka, 576 Japan	
±±	
Full name of sixth joint inventor, if any (given name, family name) Tetsuhisa Sakai	
Sixth inventor's signature	Date
Residence 1-16-22, Kikusuidori, Moriguchi-shi, Osaka, 570 Japan	
Citizenship Japanese	
Post Office Address 1-16-22, Kikusuidori, Moriguchi-shi, Osaka, 570 Japan	
, \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Full name of seventh joint inventor, if any (given name, family name)	
Seventh inventor's signature	Date
Residence	
Citizenship	
Post Office Address	